

## **ABSTRACT OF THE DISCLOSURE**

A method for controlling operation time of an electric nailer, which comprises a power source, an electromagnetic coils, a control unit and moving member, all of which are disposed in a housing of an electric tool. Wherein the power source generates DC power for a predetermined voltage value that provides the power for the electromagnetic coils and the control unit for enabling them to generate electromagnetic forces and actuate respectively. The control unit serves to control the output of the DC power source at a standard reference potential or predetermined potential, by such arrangements, the control unit is capable of actuating the electromagnetic coils at any period of time.